

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DAT	TE E	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/787,748	03/21/2001		James M. Evans	3847-67823	4685	
7.	590 10/6	07/2003		EXAMINER		
Barnes & Thornburg				COMBS, JANELL A		
11 South Meridian Street Indianapolis, IN 46204				ART UNIT	PAPER NUMBER	
• •				1742		

DATE MAILED: 10/07/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

			_#			
	Application No.	Applicant(s)	9			
,	09/787,748	EVANS ET AL.	Y			
Office Action Summary	Examiner	Art Unit	-			
	Janelle Combs-Morillo	1742				
The MAILING DATE of this communication app Period f r Reply	ars on the cover sheet	with the correspondence addre	ss			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, ma y within the statutory minimum of vill apply and will expire SIX (6) N , cause the application to becom	y a reply be timely filed thirty (30) days will be considered timely. MONTHS from the mailing date of this commits a ABANDONED (35 U.S.C. § 133).	unication.			
1) Responsive to communication(s) filed on 14 J	<u>luly 2003</u> .					
2a)☐ This action is FINAL . 2b)⊠ Th	is action is non-final.					
3) Since this application is in condition for allower closed in accordance with the practice under	ince except for formal i Ex parte Quayle, 1935	matters, prosecution as to the m C.D. 11, 453 O.G. 213.	ierits is			
Disposition of Claims 4)⊠ Claim(s) 1-5,7-14-and 19-32 is/are pending in	the application					
4) Of the above claim(s) is/are withdray						
5) Claim(s) is/are allowed.	vii iioiii consideration.					
6) Claim(s) is/are rejected.		,				
7) Claim(s) is/are objected to.						
8) Claim(s) <u>1-5,7-14 and 19-32</u> are subject to rest	triction and/or election	requirement.				
Application Papers						
9)☐ The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ accep	oted or b) objected to b	y the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on	_is: a)□ approved b)□	disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13)⊠ Acknowledgment is made of a claim for foreign	priority under 35 U.S.	C. § 119(a)-(d) or (f).				
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority documents						
2. Certified copies of the priority documents						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language pro 15)☐ Acknowledgment is made of a claim for domesti	visional application ha	s been received.	. •			
Attachment(s)	o phoney under oo o.o	33 120 and 01 121.				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	ew Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-15				

Art Unit: 1742

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows: Al-Mg, Al-Cu, and Al-Si.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

- 2. The claims are deemed to correspond to the species listed above in the following manner:
 - a) Al-Mg (exemplified by claims 2-5, 12-14, 19, 20)
 - b) Al-Cu (exemplified by claims 10, 28-31)
 - c) Al-Si (exemplified by claims 21-27).

The following claim(s) are generic: 1, 7-9, 11, and 32.

Application/Control Number: 09/787,748

Art Unit: 1742

3. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: the instant species listed above are drawn to different categories of aluminum alloys, namely Al-Mg, Al-Si, and Al-Cu alloys, and therefore lack the same special technical feature.

4. A telephone call was made to William Coffey on September 12, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Janelle Combs- Morillo whose telephone number is (703) 308-4757. The examiner can normally be reached Monday through Friday from 7:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy King, can be reached on (703) 308-1146. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9310.

Art Unit: 1742

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

GEORGE WYSZOMIERSKI PRIMARY EXAMINER

October 5, 2003